Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14635	((372/43) or (372/44) or (372/45) or (372/46) or (372/47) or (372/48) or (372/49) or (372/50) or (372/98) or (372/102)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 21:32
L2	6837	((372/43) or (372/44) or (372/45) or (372/46) or (372/47) or (372/48) or (372/49) or (372/50) or (372/98) or (372/102)).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/11/28 21:32
L3	44	2 and diffraction adj grating and width near4 wavelength and length near4 cavity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 21:33
L4	32	2 and diffraction adj grating and width near4 wavelength and length near4 cavity and longitudinal near3 mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 21:33
S1	0	"method of using a semiconductor laser device".clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/28 21:31
S2	0	"method of using" near12 semiconductor adj laser adj device. clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/10 08:45
S3	2	method near12 using near12 semiconductor adj laser adj device. clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/10 08:49
S4	26	thermistor.ti,ab,clm. and Peltier.ti, ab,clm. and semiconductor adj laser.ti,ab. and laser near3 (system or module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/10 09:14
S5	241	Raman adj amplifier.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/10 09:15
S6	12	Raman adj amplifier.ti. and GHZ	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/10 09:17

S7	1	(Raman adj amplifier.ti. and GHZ) not laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/10 09:22
S8	229	laser adj lithography.ti,ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/10 09:23
S9	229	laser adj lithography.ti,ab. not raman	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/10 09:23
S10	224	(laser adj lithography.ti,ab. not raman) not (fiber or fibre)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/10 09:24
S11	6	"832885".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 11:08
S12	0	raman same brillouin same longtidunal and (reflective reflection) same (anti-reflective anti-reflection antireflective antireflection) near3 (film coating coated)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 14:21
S13	7	raman same brillouin same longitudinal and (reflective reflection) same (anti-reflective anti-reflection antireflective antireflection) near3 (film coating coated)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 14:36
S14	33	raman same brillouin same longitudinal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 14:36
S15	26	(raman same brillouin same longitudinal) not (raman same brillouin same longitudinal and (reflective reflection) same (anti-reflective anti-reflection antireflective antireflection) near3 (film coating coated))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:02

S16	22	((raman same brillouin same longitudinal) not (raman same brillouin same longitudinal and (reflective reflection) same (anti-reflective anti-reflection antireflective antireflection) near3 (film coating coated))) and (diffraction adj grating grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:05
S17	4	multi-longitudinal adj mode and raman and (diffraction adj grating grating) and active	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:08
S18	6	multi-longitudinal adj mode and (diffraction adj grating grating) and active adj layer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:09
S19	17	(multi-longitudinal adj mode plurality near12 longitudinal adj mode) and (diffraction adj grating grating) and active adj layer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:13
S20	11	((multi-longitudinal adj mode plurality near12 longitudinal adj mode) and (diffraction adj grating grating) and active adj layer) not (multi-longitudinal adj mode and (diffraction adj grating grating) and active adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:10
S21	26	(multi-longitudinal adj mode plurality near12 longitudinal adj mode) and (diffraction adj grating grating) and active adj (region layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:13
S22	9	((multi-longitudinal adj mode plurality near12 longitudinal adj mode) and (diffraction adj grating grating) and active adj (region layer)) not ((multi-longitudinal adj mode plurality near12 longitudinal adj mode) and (diffraction adj grating grating) and active adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:25
S23	158	active adj (layer film region) and (diffraction adj grating grating-coupled) and (plurality near3 longitudinal adj mode multi-longitudinal "longitudinal modes")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:27

S24	46	active adj (layer film region) and (diffraction adj grating grating-coupled) and (plurality near3 longitudinal adj mode multi-longitudinal "longitudinal modes") and (ar anti-reflective) and (reflective reflection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:27
S25	24	active adj (layer film region) and (diffraction adj grating grating-coupled) and (plurality near3 longitudinal adj mode multi-longitudinal "longitudinal modes") and (ar anti-reflective) and (reflective reflection) and (372/4$1. ccls. 372/50.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:38
S26	1	(FP or Fabry-Perot) near12 multi-longitudinal and diffraction adj grating and reflective and (AR anti-reflective)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:41
S27	91	(FP or Fabry-Perot) and longitudinal and diffraction adj grating and reflective and (AR anti-reflective)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:41
S28	81	(FP or Fabry-Perot) and longitudinal and ("modes" "mode spectrum") and diffraction adj grating and reflective and (AR anti-reflective)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:42
S29	27	(FP or Fabry-Perot) and longitudinal and ("modes" "mode spectrum") and diffraction adj grating and reflective and (AR anti-reflective) and (372/4$1.ccls. 372/50.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:52
S30	690	longitudinal adj mode and 372/4$1. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:52
S31	6	longitudinal adj mode.ti. and 372/4$1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:54
S32	0	multi-longitudinal adj mode.ti. and 372/4$1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:54

S33	0	(multi-longitudinal multilongitudinal) adj mode.ti. and 372/4$1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:54
S34	26	(multi-longitudinal multilongitudinal) adj mode and 372/4$1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:54
S35	6	(multi-longitudinal multilongitudinal) adj mode.ti,ab, clm. and 372/4$1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:55
S36	0	(multi-longitudinal multilongitudinal) adj mode.ti,ab, clm. and 372/4$1.ccls. and (diffraction adj grating grating-enhanced)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:56
S37	1	(multi-longitudinal multilongitudinal) adj mode.ti,ab, clm. and 372/4$1.ccls. and (diffraction adj grating FP Fabry-Perot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:57
S38	1	(multi-longitudinal multilongitudinal) adj mode.ti,ab, clm. and 372/4$1.ccls. and grating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:57
S39	1	(multi-longitudinal multilongitudinal) adj mode.ti,ab, clm. and (372/50.ccls. 372/4$1.ccls.) and grating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:57
S40	1	(multi-longitudinal multilongitudinal) adj mode.ti,ab, clm. and (372/50.ccls. 372/4$1.ccls.) and (grating FP Fabry-Perot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:58
S41	15	(multi-longitudinal multilongitudinal) adj mode and (372/50.ccls. 372/4$1.ccls.) and (grating FP Fabry-Perot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 15:59
S42	16	(multi-longitudinal multilongitudinal) adj mode and (372/50.ccls. 372/4$1.ccls.) and (grating FP Fabry-Perot DBR DFB)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:04

S43	57	((multi-longitudinal multilongitudinal) adj mode plurality near2 longitudinal adj modes) and (372/50.ccls. 372/4$1.ccls.) and (grating FP Fabry-Perot DBR DFB)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:19
S44	173	multi-wavelength adj laser.ti,ab, clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:19
S45	23	multi-wavelength adj laser.ti,ab, clm. and (372/4$1.ccls. 372/50.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:20
S46	3	multi-wavelength adj laser.ti,ab, clm. and (372/4$1.ccls. 372/50.ccls.) and diffraction adj grating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:22
S47	1	multi-wavelength adj laser.ti,ab, clm. and (372/4$1.ccls. 372/50.ccls.) and diffraction adj grating and (reflective reflection) and (AR anti-reflective anti-relfection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:24
S48	1	multi-wavelength adj laser.ti,ab, clm. and (372/4$1.ccls. 372/50.ccls.) and diffraction adj grating and (reflective reflection mirror) and (AR anti-reflective anti-reflection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:24
S49	4	multi-wavelength adj laser.ti,ab, clm. and (372/4$1.ccls. 372/50.ccls.) and (diffraction adj grating DBR DFB) and (reflective reflection mirror) and (AR anti-reflective anti-reflection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:26
S50	3	multi-wavelength adj laser.ti,ab, clm. and (372/4$1.ccls. 372/50.ccls.) and (diffraction adj grating DBR DFB) and (reflective coating) and (AR anti-reflective adj coating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:33
S51	2	multi-wavelength adj laser.ti,ab, clm. and (372/4$1.ccls. 372/50.ccls.) and (diffraction adj grating DBR DFB) and (reflective coating) and (AR anti-reflective adj coating) and longitudinal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:35

S52	1	multi-wavelength adj laser.ti,ab, clm. and (372/4$1.ccls. 372/50.ccls.) and (diffraction adj grating DBR DFB) and (reflective coating) and (AR anti-reflective adj coating) and longitudinal adj mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:36
S53	1252885	active (region layer) and diffraction adj grating and (plurality near2 longitudinal adj mode multi-longitudinal adj mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:37
S54	6	active adj (region layer) and diffraction adj grating and (multi-longitudinal plurality near2 longitudinal adj mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:41
S55	181	active adj (region layer) and diffraction adj grating and (FP Fabry-Perot) and (372/4$1.ccls. 372/50.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:42
S56	7	active adj (region layer) and diffraction.adj grating and (FP Fabry-Perot) and (372/4$1.ccls. 372/50.ccls.) and reflective adj coating and anti-reflective adj coating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:45
S57	2	diffraction adj grating and (FP Fabry-Perot).ti,ab,clm. and (372/4$1.ccls. 372/50.ccls.) and reflective and anti-reflective	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:49
S58	8	grating and (FP Fabry-Perot).ti,ab, clm. and (372/4$1.ccls. 372/50.ccls.) and reflective and anti-reflective	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:50
S59	8	grating and (FP Fabry-Perot).ti,ab, clm. and (372/4$1.ccls. 372/50.ccls.) and reflective and anti-reflective and (multi-longitudinal longitudinal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:50
S60	0	grating and (FP Fabry-Perot).ti,ab, clm. and (372/4$1.ccls. 372/50.ccls.) and reflective and anti-reflective and multi-longitudinal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:51
S61	1	grating and (FP Fabry-Perot).ti,ab, clm. and (372/4$1.ccls. 372/50.ccls.) and reflective and anti-reflective and longitudinal adj mode near6 discrete	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:52

S62	1	grating and (FP Fabry-Perot).ti,ab, clm. and (372/4$1.ccls. 372/50.ccls.) and reflective and anti-reflective and (longitudinal adj mode near6 (discrete several plurality))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:53
S63	1	grating and (FP Fabry-Perot).ti,ab, clm. and (372/4$1.ccls. 372/50.ccls.) and reflective and anti-reflective and (longitudinal adj mode near6 (discrete several plurality equidistant))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 16:53
S64	1	grating and (FP Fabry-Perot).ti,ab, clm. and (372/4$1.ccls. 372/50.ccls.) and reflective and anti-reflective and (longitudinal adj mode near6 (discrete several plurality equidistant set))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 17:41
S65	1	Fabry-Perot near6 diffractive adj grating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 17:44
S66	0	Fabry-Perot adj laser adj diode near6 multi-longitudinal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 17:45
S67	0	Fabry-Perot adj laser adj diode near12 multi-longitudinal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 17:48
S68	16	Fabry-Perot adj laser adj diode.ti, ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 17:51
S69	48	Fabry-Perot adj laser.ti,ab,clm. and "372"/$6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 17:52
S70	12	Fabry-Perot adj laser.ti,ab,clm. and 372/50.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 17:56
S71	8	Fabry-Perot adj laser.ti,ab,clm. and 372/50.ccls. and longitudinal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 17:56

S72	1	Fabry-Perot adj laser.ti,ab,clm. and 372/50.ccls. and longitudinal adj mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:02
S73	0	mlm adj laser.ti,ab,clm. and "372"/$6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:04
S74	0	mlm adj3 laser.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:04
S75	17	(multi-longitudinal adj mode mlm) adj3 laser.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:05
S76	0	(multi-longitudinal adj mode mlm) adj (FP Fabry-Perot) adj laser.ti,ab, clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:06
S77	0	(multi-longitudinal adj mode mlm) adj (FP Fabry-Perot).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:12
S78	0	narrow-stripe adj semiconductor adj laser.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:14
S79	276	semiconductor adj laser adj diode. ti,ab,clm. and (372/4$1.ccls. 372/50.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:15
S80	5	semiconductor adj laser adj diode. ti,ab,clm. and anti-reflective and diffraction adj grating and (372/4$1.ccls. 372/50.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:20
S81	0	Fabry-Perot adj laser adj diode.ti, ab,clm. and anti-reflective and diffraction adj grating and (372/4$1.ccls. 372/50.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:21

S82	0	(FP Fabry-Perot) adj laser adj diode.ti,ab,clm. and anti-reflective and diffraction adj grating and (372/4$1.ccls. 372/50.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:21
S83	1	(FP Fabry-Perot) adj laser adj diode.ti,ab,clm. and (372/4$1.ccls. 372/50.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:23
S84	1	(FP Fabry-Perot) adj laser adj diode.ti,ab,clm. and (372/4$1.ccls. 372/50.ccls.) and grating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:24
S85	1	(FP Fabry-Perot) adj laser adj diode.ti,ab,clm. and (372/4$1.ccls. 372/50.ccls.) and diffraction near6 grating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:24
S86	1	(FP Fabry-Perot) adj laser adj diode.ti,ab,clm. and (372/4$1.ccls. 372/50.ccls.) and diffraction adj grating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:32
S87	3758	bragg near6 diffraction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:33
S88	203	bragg near6 diffraction.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:45
S89	6	"161706".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:48
S90	5	"107077".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 18:53
S91	48	ackerman.in.	US-PGPUB	OR	OFF	2003/09/21 18:58
S92	1	"014513".ap.	US-PGPUB	OR	OFF	2003/09/21 19:07
S93	1	"015656".ap.	US-PGPUB	OR	OFF	2003/09/21 19:08
S94	1	"987536".ap.	US-PGPUB	OR	OFF	2003/09/21 19:11
S95	1	"983249".ap.	US-PGPUB	OR	OFF	2003/09/21 19:12

S96	1	"983175".ap.	US-PGPUB	OR	OFF	2003/09/21 19:13
S97	1	"930130".ap.	US-PGPUB	OR	OFF	2003/09/21 19:15
S98	1	"991061".ap.	US-PGPUB	OR	OFF	2003/09/21 19:15
S99	2	("5991061").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 19:16
S100	2	("6166837").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 19:19
S101	4	"537216".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 19:20
S102	4	"676989".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 20:14
S103	7	(Fabry-Perot FP) adj laser.ti,ab,clm. and reflective and anti-reflective	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 20:17
S104	183	semiconductor adj laser.ti,ab,clm. and reflective and anti-reflective	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 20:17
S105	109	semiconductor adj laser.ti,ab,clm. and reflective adj coating and anti-reflective adj coating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 20:17
S106	32	semiconductor adj laser.ti,ab,clm. and reflective adj coating and anti-reflective adj coating and diffraction adj grating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 20:40
S107	44	length near4 resonant adj cavity and semiconductor adj laser.ti,ab, clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 20:41

S108	14	length near4 resonant adj cavity. clm. and semiconductor adj laser.ti, ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 20:44
S109	14	length near4 resonant adj cavity. clm. and (372/4$1.ccls. 372/50.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/21 20:44
S110	6	"832885".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 09:40
S111	47	(372/4$1.ccls. 372/50.ccls.) and length near5 resonant adj cavity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 09:48
S112	5429	(372/43).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 09:48
S113	913	(372/44).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 09:48
S114	3556	(372/45).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 09:48
S115	2814	(372/46).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 09:48
S116	126	(372/47).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 09:48

S11 7	421	(372/48).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 09:48
S11 8	632	(372/49).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 09:48
S11 9	1787	(372/50).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 09:49
S12 0	12598	((372/43).CCLS.) ((372/44).CCLS.) ((372/45).CCLS.) ((372/46).CCLS.) ((372/47).CCLS.) ((372/48).CCLS.) ((372/49).CCLS.) ((372/50).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 09:49
S12 1	9	(((372/43).CCLS.) ((372/44).CCLS.) ((372/45).CCLS.) ((372/46).CCLS.) ((372/47).CCLS.) ((372/48).CCLS.) ((372/49).CCLS.) ((372/50).CCLS.)) and diffraction adj grating near12 length near12 active and (plurality near2 longitudinal multi-longitudinal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 09:51
S12 2	32	(((372/43).CCLS.) ((372/44).CCLS.) ((372/45).CCLS.) ((372/46).CCLS.) ((372/47).CCLS.) ((372/48).CCLS.) ((372/49).CCLS.) ((372/50).CCLS.)) and diffraction adj grating and (plurality near2 longitudinal multi-longitudinal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 09:51
S12 3	23	((((372/43).CCLS.) ((372/44).CCLS.) ((372/45).CCLS.) ((372/46).CCLS.) ((372/47).CCLS.) ((372/48).CCLS.) ((372/49).CCLS.) ((372/50).CCLS.)) and diffraction adj grating and (plurality near2 longitudinal multi-longitudinal)) not ((((372/43).CCLS.) ((372/44).CCLS.) ((372/45).CCLS.) ((372/46).CCLS.) ((372/47).CCLS.) ((372/48).CCLS.) ((372/49).CCLS.) ((372/50).CCLS.)) and diffraction adj grating near12 length near12 active and (plurality near2 longitudinal multi-longitudinal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 09:53

S12 4	37	grin-sch.ti,ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 10:00
S12 5	20	(FP Fabry-Perot) and grating near12 (entire whole) adj length	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 10:02
S12 6	1	(FP Fabry-Perot).ti,ab,clm. and grating near12 (entire whole) adj length	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 10:10
S12 7	6	length near2 grating near6 interval	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/22 10:24
S12 8	28	interval near3 longitudinal adj modes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/04 14:04
S12 9	2	(("6363097") or ("5278851")).PN.	USPAT; USOCR	OR	OFF	2003/12/19 10:34
S13 0	3	(("6363097") or ("5278851") or ("5111475")).PN.	USPAT; USOCR	OR	OFF	2003/12/19 10:34
S13 1	6	"832885".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/26 16:31
S13 2	20	jp-200032118$-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/26 16:31
S13 3	10	jp-200032118$-$.did.	JPO	OR	OFF	2004/10/26 16:32
S13 4	0	ep-01114717$-$.did.	JPO	OR	OFF	2004/10/26 16:33
S13 5	0	ep-01114717$-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/26 16:33

S13 6	0	ep-01114717.0$-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/26 16:33
S13 7	0	ep-010114717.0$-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/26 16:33
S13 8	0	ep-01114717.0$-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/26 16:33
S13 9	0	("furukawa.as. anddiffractionadjgrating").PN.	USOCR; EPO	OR	OFF	2004/10/26 16:35
S14 0	383	furukawa.as. and diffraction adj grating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/26 16:35
S14 1	78	furukawa.as. and diffraction adj grating and tsukiji.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/26 16:37
S14 2	49	furukawa.as. and diffraction adj grating and tsukiji.in. and longitudinal adj mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 16:37
S14 3	4	furukawa.as. and diffraction adj grating and tsukiji.in. and longitudinal adj mode	EPO	OR	ON	2004/10/26 16:58
S14 4	1	ep-1202407$-$.did.	EPO	OR	ON	2004/10/26 16:58
S14 5	7	"6614822" "6567447"	USPAT; DERWENT	OR	OFF	2004/10/27 09:51
S14 6	5	(("6614822") or ("6567447")).PN.	USPAT; USOCR; DERWENT	OR	OFF	2004/10/27 09:58
S14 7	0	("wo-46893$-$.did.").PN.	USPAT; USOCR; DERWENT	OR	OFF	2004/10/27 09:59
S14 8	0	wo-0046893$-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/27 09:59

S149	1	wo-200046893$-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/27 10:03
S150	6	"832885".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/27 10:01
S151	0	("20000048300").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/27 10:02
S152	2	("20020048300").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/27 10:02
S153	2	("6567447").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/27 10:03
S154	1	"832885".ap.	US-PGPUB	OR	OFF	2004/11/26 19:27
S155	2	("6567447").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/26 19:28
S156	2	("6467447").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 18:23
S157	2	("6567447").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 18:24
S158	3	("6614822").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 18:26

S15 9	6	"832885".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 18:26
S16 0	3	"6567447"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/28 18:11
S16 1	6	"832885".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/28 18:57
S16 2	2	jp-04142788$-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/28 19:55
S16 3	2	(("5991061") or ("6166837")).PN.	USPAT	OR	OFF	2004/11/28 20:18
S16 4	7461	((372/102) or (372/98) or (372/92) or (372/43) or (372/44) or (372/45) or (372/46) or (372/47) or (372/48) or (372/49) or (372/50)).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/11/28 20:19
S16 5	16	S164 and longitudinal adj modes and diffraction adj grating near4 (integrated monolithic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 20:20
S16 6	9	S164 and longitudinal adj modes and diffraction adj grating near4 (integrated monolithic) and width near4 wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 20:21
S16 7	8	S164 and longitudinal adj modes and diffraction adj grating near4 (integrated monolithic) and width near4 wavelength and length near4 cavity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/28 20:21